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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): William G. America, et al.

Examiner: Jack S.J.Chen

Serial No: 10/674,646

Art Unit: 2813

Filed: September 30, 2003

Docket: YOR920030320US1 (16868)

For: PLASMA SURFACE MODIFICATION
AND PASSIVATION OF ORGANO-SILICATE
GLASS FILMS FOR IMPROVED HARDMASK
ADHESION AND OPTIMAL RIE PROCESSING

Dated: July 22, 2005

Confirmation No. 4797

Mail Stop Amendment
Commissioner for Patents
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §§ 1.111 and 1.143

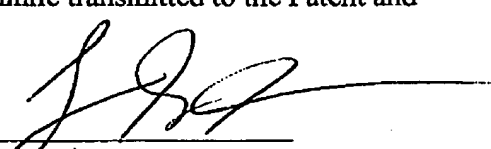
Sir:

In response to the Species Election Requirement imposed in the Office Action dated July 12, 2005, applicants hereby elect, without traverse, an OSG dielectric that is porous, and a dielectric material comprising Si, C, O and H as the lower hardmask.

CERTIFICATION OF FACSIMILE TRANSMISSION

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Dated: July 22, 2005


Leslie S. Szivos

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**SCULLY, SCOTT, MURPHY
& PRESSER****Fax**

To:	Examiner Jack S.J. Chen	From:	Leslie S. Szivos
Fax:	(571) 273-8300	Pages:	7 pages including cover sheet
Phone:		Date:	July 22, 2005
Re:	U.S. Serial No: 10/674,646 Group Art Unit: 2813 Confirmation No: 4797 Docket No: YOR920030320US1 (16868)	CC:	

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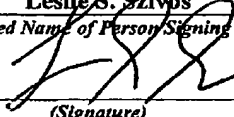
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2. Transmittal Letter (in duplicate)
3. Response Under 37 C.F.R. 1.111 and 1.143
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Applicant(s): William G. America, et al.			YOR920030320US1 (16868)
Application No. 10/674,646	Filing Date September 30, 2003	Examiner Jack S.J.Chen	Group Art Unit 2813
Invention: PLASMA SURFACE MODIFICATION AND PASSIVATION OF ORGANO-SILICATE GLASS FILMS FOR IMPROVED HARDMASK ADHESION AND OPTIMAL RIE PROCESSING			
Confirmation No. 4797			
<p>I hereby certify that this <u>RESPONSE UNDER 37 C.F.R. §§ 1.111 and 1.143</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u>)</p> <p>on <u>July 22, 2005</u> (Date)</p> <p style="text-align: right;"><u>Leslie S. Szivos</u> (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

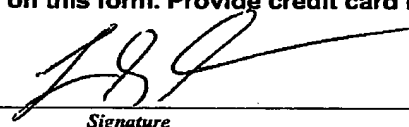
P18/REV02

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TRANSMITTAL LETTER (General - Patent Pending)				Docket No. YOR920030320US1 (16868)	
In Re Application Of: William G. America, et al.					
Application No. 10/674,646	Filing Date September 30, 2003	Examiner Jack S.J.Chen	Customer No. 23389	Group Art Unit 2813	Confirmation No. 4797
Title: PLASMA SURFACE MODIFICATION AND PASSIVATION OF ORGANO-SILICATE GLASS FILMS FOR IMPROVED HARDMASK ADHESION AND OPTMAL RIE PROCESSING					
<u>COMMISSIONER FOR PATENTS:</u>					
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TRANSMITTAL LETTER (General - Patent Pending)				Docket No. YOR920030320US1 (16868)	
In Re Application Of: William G. America, et al.					
Application No. 10/674,646	Filing Date September 30, 2003	Examiner Jack S.J.Chen	Customer No. 23389	Group Art Unit 2813	Confirmation No. 4797
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Leslie S. Szivos Registration No. 39,394					
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